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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/745,338	12/20/2000	Shane Konsella	10004793-1	7477
7590	05/24/2005		EXAMINER	
HEWLETT PACKARD COMPANY Intellectual Property Adminstration P.O. Box 272400 Fort Collins, CO 80527-2400			RAMAKRISHNAIAH, MELUR	
			ART UNIT	PAPER NUMBER
			2643	

DATE MAILED: 05/24/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

<b>Office Action Summary</b>	<b>Application No.</b>	<b>Applicant(s)</b>	
	09/745,338	KONSELLA ET AL.	
	<b>Examiner</b>	<b>Art Unit</b>	
	Melur Ramakrishnaiah	2643	

*-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --*  
**Period for Reply**

**A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.**

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

**Status**

- 1) Responsive to communication(s) filed on 20 December 2004.
- 2a) This action is **FINAL**.                    2b) This action is non-final.
- 3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

**Disposition of Claims**

- 4) Claim(s) 1-25 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) Claim(s) 8-17 is/are allowed.
- 6) Claim(s) 1-7, 18 and 20-25 is/are rejected.
- 7) Claim(s) 19 is/are objected to.
- 8) Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

**Application Papers**

- 9) The specification is objected to by the Examiner.
- 10) The drawing(s) filed on \_\_\_\_\_ is/are: a) accepted or b) objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

**Priority under 35 U.S.C. § 119**

- 12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
  - a) All    b) Some \* c) None of:
    1. Certified copies of the priority documents have been received.
    2. Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
    3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\* See the attached detailed Office action for a list of the certified copies not received.

**Attachment(s)**

- |   |  |
|---|--|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) ✓   | 4) <input type="checkbox"/> Interview Summary (PTO-413)<br>Paper No(s)/Mail Date. _____. |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948)                                    | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152)              |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)<br>Paper No(s)/Mail Date _____. | 6) <input type="checkbox"/> Other: _____.  |

***Claim Rejections - 35 USC § 102***

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

2. Claims 1, 4-7, are rejected under 35 U.S.C 102(e) as being anticipated by Srinivasan (US PAT: 6,072,862).

Regarding claim 1, Srinivasan discloses a method of routing a communication originally directed to an original destination at a routing system a secondary destination, the original destination and the secondary destination each including one of voice communication phone number, a fax communication phone number, and an email address, the method comprising: receiving and storing profile information provided by the user, the user profile information identifying the secondary destination, the user profile information including routing information associating the original destination with the secondary destination (fig.1, col. 3 lines 16-43), converting a first communication originally directed to the one of the original destination to a format compatible with an associated secondary destination, and routing the converted communication to the secondary destination based on user profile information (col. 3 lines 44-67, col. 4 lines 1-7).

Regarding claims 4-7, Srinivasan further teaches the following: the secondary destination includes a pager number (38, fig. 1), converting step includes one of synthesizing a voice communication, performing optical character recognition on a fax communication, performing voice recognition on a voice communication, performing text-to-fax conversion on a email communication (col. 3 lines 64-67, col. 4 lines 1-7), user profile information includes a range of dates/times for which the user profile information is valid (col. 3 lines 28-43).

***Claim Rejections - 35 USC § 103***

3. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

1. Claims 2-3, 18, 20-25, are rejected under 35 U.S.C. 103(a) as being unpatentable over Srinivasan in view of O'Neal et al. (US PAT: 6,463,145, filed 1-29-1999, hereinafter O'Neal).

Regarding claim 18, Srinivasan discloses switchboard system controllable by a user to change contact information of the user on demand, the personal switchboard system comprising: a storage unit in (24, fig. 1) configured to store original contact information associated with the user, a first receiver in (24, fig. 1) configured to receive secondary contact information from the user, a second receiver in (24, fig. 1) to receive configuration information from the user, the configuration information associating at least a portion of original contact information with at least a portion of secondary contact

information, an identifier configured to identify a first communication directed to a communication device identified in the original contact information (fig. 1, col. 3 lines 16-54), a converter configured to convert the first communication to a converted communication having a format compatible with the communication device identified in the secondary contact information, and a router configured to route the converted communication to the communication device identified in the secondary contact information based on the configuration information (col. 3 lines 55-67, col. 4 lines 1-36).

Srinivasan differs from claim 18 in that he does not teach the following: router configured to forward an incoming call directed to a first phone number in the original contact information to a second phone number in the secondary contact information.

However, O'Neal discloses a computer-implemented call forwarding options and methods therefrom in a unified messaging system which teaches the following: router configured to forward an incoming call directed to a first phone number in the original contact information to a second phone number in the secondary contact information (col. 11, line 27 – col. 12, line 13).

Thus, it would have been obvious to one of ordinary skill in the art at the time invention was made to modify Srinivasan's system to provide for the following: router configured to forward an incoming call directed to a first phone number in the original contact information to a second phone number in the secondary contact information as this arrangement would facilitate quickly contact the called party by forwarding the call to the called party depending upon his location as taught by O'Neal, thus facilitating user convenience:

Srinivasan differs from claims 2-3, 20-21 in that although he teaches creating user profile by accessing SCP (24, fig. 1) through a telephone (col. 3 lines 20-27), he does not teach the following: using web page to enter the user profile information and receiving user profile information via internet.

However, O'Neal teaches the following: using web page to enter the user profile information and receiving user profile information via internet (fig. 1, col. 5 lines 41-61).

Thus, it would have been obvious to one of ordinary skill in the art at the time invention was made to modify Srinivasan's system to provide for the following: using web page to enter the user profile information and receiving user profile information via internet as this arrangement would create another means to create user profile as taught by O'Neal, thus ensuring user will have wider access for creating and maintaining user profile as taught by O'Neal.

Regarding claims 22-25, Srinivasan further teaches the following: the secondary destination includes a pager number (38, fig. 1), converting step includes one of synthesizing a voice communication, performing optical character recognition on a fax communication, performing voice recognition on a voice communication, performing text-to-fax conversion on an email communication (col. 3 lines 64-67, col. 4 lines 1-7), user profile information includes a range of dates/times for which the user profile information is valid (col. 3 lines 28-43).

2. Claim 19 is objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

Art Unit: 2643

3. Claims 8-17 are allowed.

***Response to Arguments***

4. Applicant's arguments with respect to claims 18-25 have been considered but are moot in view of the new ground(s) of rejection.

5. Applicant's arguments filed on 12-20-2004 with respect to claims 1-7 have been fully considered but they are not persuasive.

Regarding rejection of independent claim 1, Applicant argues that "Independent claim 1, as amended, recites "routing communications originally directed to original destinations at a routing system to a secondary destinations, the original destinations and the secondary destinations each including a voice communication phone number, a fax communication phone number, and an email address". Srinivasan does not teach or suggest a routing system with original destinations including a voice communication phone number, a fax communications number, and an email address". Regarding this, claim 1 does not recite this limitation in claim body, and only preamble to claim 1 recites this . Therefore, no weight is given to this. In view of this Srinivasan still reads on limitations of claim 1 and therefore rejection of independent claim 1 and its dependent claims 2-7 is maintained as set forth above.

6. Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

Art Unit: 2643

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Melur Ramakrishnaiah whose telephone number is (703) 305-1461. The examiner can normally be reached on M-F 6:30-4:00; every other F Off.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Curtis Kuntz can be reached on (703)305-4708. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Art Unit: 2643

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).



Melur Ramakrishnaiah  
Primary Examiner  
Art Unit 2643